

# PATENT COOPERATION TREATY

PCT/JP2004/012004

PCT

## NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT

(PCT Administrative Instructions, Section 411)

From the INTERNATIONAL BUREAU

To:

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Applicant KYOTO UNIVERSITY et al	International filing date (day/month/year) 20 August 2004 (20.08.2004)  Priority date (day/month/year) 08 October 2003 (08.10.2003)

- By means of this Form, which replaces any previously issued notification concerning submission or transmittal of priority documents, the applicant is hereby notified of the date of receipt by the International Bureau of the priority document(s) relating to all earlier application(s) whose priority is claimed. Unless otherwise indicated by the letters "NR", in the right-hand column or by an asterisk appearing next to a date of receipt, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
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<u>Priority date</u>	<u>Priority application No.</u>	<u>Country or regional Office or PCT receiving Office</u>	<u>Date of receipt of priority document</u>
08 Octo 2003 (08.10.2003)	2003-349343	JP	15 Octo 2004 (15.10.2004)

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ATTACHMENT E

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/012004

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> C12N15/09, C12M1/00, C25B11/04//C12N5/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> C12N15/00-15/90, C12N1/00-9/99, C12Q1/00-70, G01N33/00-98, C25B11/00-20

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI (STN), BIOSIS (STN), MEDLINE (STN)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	David M. Sabatini et al., "Cell-biological applications of transfected-cell micro arrays.", Trends in Cell Biology, Vol. 12, Issue 10, (2002), pages 485 to 488	1-26
A	Sabatini DM et al., "Microarrays of cells expressing defined cDNAs.", Nature, Vol. 411, No. 6833, (2001), pages 107 to 110	1-26
A	EP 594282 A2 (DIRECTOR GENERAL OF FRUIT TREE RESEARCH STATION OF JAPAN, MINISTRY OF AGRICULTURE, FORESTRY AND FISHERIES), 22 February, 1994 (22.02.94), & JP 06-046830 A	1-26



Further documents are listed in the continuation of Box C.



See patent family annex.

\* Special categories of cited documents:  
 "A" document defining the general state of the art which is not considered to be of particular relevance  
 "E" earlier application or patent but published on or after the international filing date  
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  
 "O" document referring to an oral disclosure, use, exhibition or other means  
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
 "&" document member of the same patent family

Date of the actual completion of the international search  
 28 September, 2004 (28.09.04)

Date of mailing of the international search report  
 12 October, 2004 (12.10.04)

Name and mailing address of the ISA/  
 Japanese Patent Office

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/012004

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 11-103858 A (TR Tekku Kabushiki Kaisha), 20 April, 1999 (20.04.99), (Family: none)	1-26
A	JP 2003-075402 A (Fuji Film Kabushiki Kaisha), 12 March, 2003 (12.03.03), & US 2003/0152958 A1	1-26
P, A	Hiroo IWATA et al., "Micropatterned, self- assembled monolayers for fabrication of transfected cell microarrays", Biochimica et Biophysica Acta, Vol.1672, Issue 3, (11 June, 2004 (11.06.04)), pages 138 to 147	1-26